



## KASTOsort tower

Space miracle: smart material flow, rethought



## KASTOsort tower

Maximum production in the smallest space

The KASTOsort tower automates the sawing and storage process with a space-saving system for processing, including sorting that works 24/7.

The new KASTOsort tower offers a fully automated solution for metal processing companies. It can be used as a highly productive complete solution or to supplement a KASTOvariospeed or KASTOtec with or without a KASTOsort robot.

For an efficient process, the parts must be sorted by order after sawing and handling and placed in appropriate boxes. Previously, a container carousel on which the robot could place and fill the respective boxes independently was one of the solutions provided. This is a simple and cost-effective way of buffering manageable quantities of material.

### Area increased - Space saved

KASTO now offers a new option for handling larger quantities of material in 24/7 operation. The integrated KASTOsort tower sorting solution offers significantly more storage in less space. The KASTOsort tower is a fully automated system that enables unmanned 24/7 operation.

### A smart combination

The concept combines proven KASTO technologies into an innovative solution that consists of a KASTOvariospeed circular saw, a KASTOsort robot and a KASTOecostore storage system. However, it is also possible to connect other KASTO saws, such as the KASTOtec high-performance automatic band-



saw. KASTOecostore tower storage offers optimal use of space upwards, high storage density, flexibility in material intake and short access times. The space required is just over eleven square metres.

The saw works completely independently of the operator. When combined with the KASTOsort tower, it can saw material without having to pick up a pallet in between.

The pallets are removed from storage via the drive-through station at the back of the storage system.

From there, the collection vehicle – usually a forklift – picks up the pallets as needed.

The control *ProControl* ensures fast, error-free work processes and smooth cooperation between the components. The *KASTOlogic mobile* app can be used to manage storage. The user can record the goods seamlessly and see where the material is at any time.

### Benefits at a glance :

24/7 unstaffed operation thanks to standalone complete solution

High storage density in minimal space

Flexible and time-independent collection of pallets

*ProControl* ensures fast, error-free workflows

Seamless tracking thanks to storage management via the *KASTOlogic mobile* app

Connection to customer-specific AGVs possible

# KASTO Saws. Storing. And more.

## Competence along the entire line

KASTO has stood for quality and innovation for 180 years. Alongside metal saws and automatic storage systems for bar stock and sheet metal, KASTO offers customised material logistics solutions. The product portfolio is rounded off by intelligent software solu-

tions and KASTO's first-class service. KASTO's continuous development of new technologies and permanent optimisation of machine concepts has made it the world market leader in sawing and storing metal.

### Sawing machines from KASTO



The KASTO saw portfolio includes hacksaws, band saws and circular saws, from workshop saws to powerful fully automatic machines. [www.kasto.com/saegen](http://www.kasto.com/saegen)

### KASTO storage solutions



All KASTO storage systems are characterised by fast access, high space utilisation and a good storage overview. [www.kasto.com/lager](http://www.kasto.com/lager)

### KASTO Service



Rapid availability of spare parts and individual support come as a matter of course. *KASTOretrofit* adapts your proven systems to current requirements. [www.kasto.com/service\\_de](http://www.kasto.com/service_de)

### KASTO SmartSolutions



KASTO offers numerous digital automation solutions to make metal processing and storage more efficient, flexible and cost-effective. [www.kasto.com/smart\\_de](http://www.kasto.com/smart_de)

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